## **Bids for Feral Swine Control Pilot Program**

## Feral hog traps must meet the minimum specifications:

- **A.** Camera Specs --Smart trap design which utilizes one on-site motion activated camera to transmit photos or video to trapper via cell signal. Trap gate must be activated remotely following receipt of camera data. Camera data should be viewable by the operator and at least one other person. Cellular service must be at least 4G. Cellular carrier must be compatible with service in rural area where traps are used (specify, AT&T, Verizon, Others or all).
  - --Most activity is expected at night and cameras must be capable of detecting motion in the dark and capturing photos or video in this setting. Information about the use of external lights or capability of infrared technology must be included in each bid.
  - -- include the specifications of additional equipment to boost cellular access (remote antenna, signal booster).
- **B.** Gate Specifications- Guillotine-style or salon-door (swing) style gate a minimum of 48" wide. Gate is activated (closed) via remote cellular signal from operator. Gates should latch upon closing to prevent escapes.
- C. Panel Specifications- Each trap must include enough panels to construct a trap 28' or greater in diameter (e.g. five 16' or 20' livestock panels per trap or ten 10' rigid panels). Bid should specify type of panels included in trap design (i.e. livestock panels, or rigid panels). Livestock panels must have openings no larger than 4" and include a minimum of 20 T posts. Regardless of design, trap panels must be a minimum of 54" tall. 60" panels are preferred.
- D. Other Designs- Complete trap systems in addition to component parts is encouraged. Drop-style traps (circular traps which drop to capture pigs) will not meet the specifications above but may be considered as a complete design. Drop-style trap designs may be considered provided full specifications (diameter of trap, cellular specifications, panel height) are included in the bid to allow the District to compare offers. Other designs may also be considered.